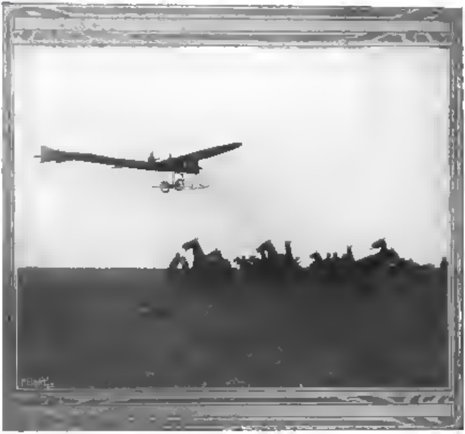
FLIGHT

First Aero Weekly in the World.

A Journal devoted to the Interests, Practice, and Progress of Aerial Locomotion and Transport.

OFFICIAL ORGAN OF THE ROYAL AERO CLUB OF THE UNITED KINGDOM

No. 74. (No. 22, Vol. II.) May 28, 1910. [Registered at the G.P.O. as a Newspaper.] [Weekly, Price 1d. Post Free 1½d.]



A pretty "snap" of Jean de Wagner on the large Hanriot monoplane, "No. 4," during one of his long flights on the Champagne Aerodrome. The effect of the first aeroplane, as seen, upon the military horses, was somewhat disconcerting to the riders.

THE STAIRWAY OF PROGRESS.

Through the past week we have seen two happenings which may rightly be classed as stepping-stones on the progress that the science of flight has achieved and is even now in process of achieving still further. These two events are, of course, the second conquest of the Channel by M. Jacques de Lesseps, and Mr. Grahame-White's [illegible] flight from Brooklands to the [illegible] Court. It is, perhaps, true that as flights pure and simple [illegible] making [illegible] more than a mere matter of distance traversed in the air. M. de Lesseps [illegible] attracted a great amount of public enthusiasm, for the plain and simple reason that crossing the Channel by aeroplane has been reduced to the level of the commonplace [illegible] of the [illegible] but he has only achieved something which [illegible] personal [illegible] forward, and flight [illegible] which he [illegible] the [illegible] and [illegible] Manchester [illegible] impression [illegible] public is chiefly reminded [illegible] of the [illegible] with [illegible] subsequently [illegible] quickly to [illegible] de Lesseps, with [illegible] second flight.

In a certain [illegible] after all [illegible] make [illegible] has reached, [illegible] remarkable performance which [illegible] won [illegible] prize offered by the Daily Mail [illegible] develop as rapidly [illegible] devoted [illegible] done to [illegible] public interest [illegible] It [illegible] true that there [illegible] great deal [illegible] interest taken [illegible] of [illegible] lasting good [illegible] movement.

The [illegible] to be [illegible] in the flight [illegible] before—[illegible] development [illegible] there were [illegible] which [illegible] appreciable [illegible] towards [illegible] because [illegible] been accustomed [illegible] the [illegible] surface of the earth by [illegible] and the motor car as well as the railway [illegible] which were merely developments [illegible] object. The [illegible] flight [illegible] French [illegible] who understand its [illegible] and [illegible] have [illegible] regard [illegible] nature a development of the [illegible] The general [illegible] of the [illegible] as being something [illegible] public [illegible]

The [illegible] of the Channel [illegible] find much [illegible]

[illegible] Mr. White [illegible] to regard [illegible] the need of [illegible] by the [illegible] Mr. White [illegible] to accompany him [illegible] popularise [illegible] the modern [illegible] through a medium [illegible]

[illegible] incident [illegible] already and [illegible] Mr. White [illegible] place [illegible] to discount [illegible] taken as [illegible] placed [illegible] method [illegible]

[illegible] interest in flight [illegible] Monday [illegible] portion [illegible] vessel [illegible] would doubtless [illegible] of the [illegible] But [illegible] wider [illegible] to the [illegible] attention [illegible] the national public interest [illegible] spectacle [illegible] will [illegible] Mr. [illegible] than [illegible] of [illegible] warfare [illegible] comparatively easy to board [illegible] while under way and head to wind [illegible] flight [illegible] to be made by the Admiralty and [illegible] needs [illegible] word [illegible] plenty of flyers and [illegible] to demonstrate what they can perform.

THE CHANNEL AGAIN CROSSED

[illegible]

M. [illegible] DE LESSEPS' CHANNEL FLIGHT.—The Blériot [illegible] Dover.

[illegible]

M. Jacques de Lesseps [illegible] Blériot [illegible] Dover [illegible] of his cross-Channel flight.

THE SECOND CROSS-CHANNEL [illegible] Blériot [illegible] Dover on Saturday last. A [illegible] composite photograph.

[illegible]

THE HON. C. S. ROLLS AND FLYING THE CHANNEL

[illegible]

New Pilot-Aviators.

At every meeting of the Committee of the Aero Club of France [illegible]

The [illegible] Prize.

[illegible] shall be awarded [illegible]

FLYING AT BROOKLANDS

[illegible] Brooklands [illegible] together.—Our photograph shows in the flight the Hon. Alan Boyle [illegible] and Mr. Claude Grahame-White with a passenger on [illegible]

[illegible] monoplane. [illegible] and lateral [illegible] which [illegible] can be made [illegible] at a height of [illegible] ground.

[illegible] who he monoplane [illegible] flights [illegible]

BROOKLANDS FLIGHT COLONY.—A Brooklands [illegible] is growing up almost [illegible] of new settlements in [illegible] American districts, for the accommodation of flyers who are locating themselves in the adjacent grounds which are being improved every week under the [illegible] hand of Major Lindsay Lloyd. Our view above gives some idea of this little city with its regular "streets." The scrubs in the foreground are gooseberry bushes.

A GROWING "STREET" AT BROOKLANDS AVIATION GROUNDS. The shed [illegible] Mr. Claude Grahame-White's Henry Farman which he used on the Manchester flight. The next shed [illegible] the home of the first machine built by Sir George White's company, the British and Colonial Aeroplane Co., Ltd., of Bristol.

[illegible] Lane has been continuing experiments with a range of [illegible] monoplanes. Mr. Neale has also been trying his [illegible] monoplane; while Mr. Petre, having got the monoplane which was [illegible] very good [illegible] with [illegible]. On Monday evening [illegible] Moore had a mishap while experimenting with the [illegible] monoplane. [illegible] during the afternoon [illegible] flying machines [illegible].

* * *

BRITISH NOTES OF THE WEEK

Wolverhampton Flying Meeting

[illegible] Mr. Grahame-White [illegible] Mr. S. F. Cody [illegible] Mr. [illegible] taking [illegible] being [illegible] committee, and the [illegible] has been decided [illegible] during the meeting.

Doncaster Flying Meeting

[illegible] of the Doncaster Corporation [illegible] decided [illegible] flying meeting from [illegible] The Corporation [illegible] £[illegible] in instalments [illegible].

Attending Police Court by Aeroplane

[illegible] Mr. Claude Grahame-White [illegible] of the aeroplane [illegible] from point to point [illegible] Brooklands [illegible] Henry Farman [illegible] used in the London to Manchester attempt. [illegible] miles beyond the [illegible] found [illegible] an hour [illegible] Brooklands, flying along the railway line between Woking and Weybridge.

New Lane Monoplane

[illegible] Mr. [illegible] has now completed his new monoplane, and is ready for trial [illegible]

[illegible] Mr. [illegible] lateral stability [illegible] of the planes. Mr. [illegible] has secured good flying ground [illegible] He will be pleased to [illegible] general.

The Blackburn Monoplane

[illegible] May [illegible] Mr. Blackburn [illegible] the sudden stoppage [illegible] plane was slightly damaged.

A New Coventry Aeroplane

[illegible] Coventry. [illegible] machine has been designed [illegible] engine [illegible] country.

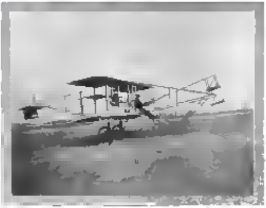
Capt. Dawes at Huntingdon

[illegible] Capt. Dawes [illegible] practising with his monoplane [illegible] and stability [illegible] his propeller [illegible].

Mr. de Havilland Nearly Ready

Mr. [illegible] de Havilland has now taken his new machine down [illegible] Hants, and [illegible].

MR. C. C. PATERSON'S BIPLANE.



On [illegible] side view of Mr. C. C. Paterson's Biplane [illegible] the Freshfield sands near Liverpool.

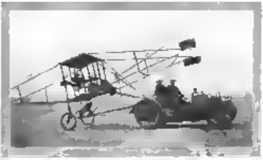
In our last issue we referred to the successful trials of a biplane built in Liverpool for Mr. C. C. Paterson, and now, by the courtesy [illegible] we are enabled to give a few photographs [illegible] together with some added particulars. As a result of his experience [illegible] Rheims and other flying meetings on the Continent, Mr. Paterson [illegible] on [illegible] the Farman biplane.

The work of construction was undertaken by the Liverpool Motor House, of which Mr. Paterson is a director, and was completed on the 5th inst. Very early the following morning, [illegible] it was towed, as shown in one of our photographs, to [illegible] the seashore at Freshfield, near Southport. Soon after [illegible] the biplane was ready [illegible] who had never flown flying machine before [illegible] the machine had not been [illegible] Mr. Paterson made a trial run along the beach [illegible] and [illegible] from the land which enabled the machine to rise a good deal. During [illegible] on the [illegible] at a height of about [illegible] the ground for 150 yards. In consequence of the close [illegible]

and [illegible] the way [illegible] consequence [illegible] them.

[illegible] began [illegible] through [illegible] British engines [illegible] biplane entirely British.

[illegible] week [illegible] number [illegible] while the [illegible] The main planes [illegible] of [illegible] be taken [illegible] thus facilitating the [illegible] The [illegible] also the [illegible] arrangement [illegible] landing [illegible] to [illegible] place.



Method [illegible] conveying the Paterson biplane from place to place. It will be noticed that the [illegible] on both [illegible] the [illegible] for this purpose.

◆ ◆ ◆ ◆

Summer Flies from Bussy to Verdun.

[illegible] which was [illegible] from [illegible] Bussy [illegible] and Verdun, a [illegible] double journey being [illegible] 70 miles. Starting from [illegible] Verdun, and [illegible] of the River [illegible] A [illegible] which was made [illegible] the [illegible] at [illegible] Freshfield [illegible]

◆ ◆ ◆ ◆

International Laws for Aviation.

On the 18th the International Conference on Aerial Navigation met at the French Ministry for Foreign Affairs [illegible] delegates of [illegible] nations [illegible] were welcomed by M. [illegible] and the Minister of Public Works. M. Louis Renault, the great French lawyer, was elected president, while four vice-presidents were appointed, their names being Admiral Sir Douglas Gamble [illegible] Kriege [illegible] (Switzerland). Three sub-commissions were appointed, and [illegible] administration, customs and [illegible] It is [illegible] has been arranged to [illegible] from May [illegible] June [illegible]

EIGHTY-SIX CERTIFIED FLIGHT PILOTS

[illegible]

- Glen Curtiss (Curtiss)
- 3 [illegible]
- 4 [illegible] (R.E.P.)
- [illegible] (H. Farman)
- 5a. Capt. [illegible]
- 6 Maurice Farman (M. Farman)
- 8 [illegible] de Lambert (Wright)
- 9 Hubert Latham (Antoinette)
- 10 L. Paulhan (H. Farman)
- [illegible]
- [illegible] (Wright)
- [illegible]
- 21 Ernest [illegible]
- [illegible] (H. Farman)
- [illegible] (H. Farman)
- [illegible] (M. Farman)
- [illegible] (Voisin)
- 40 J. T. C. Moore-Brabazon (Voisin)
- [illegible] (H. Farman)
- [illegible]
- [illegible]
- 61 [illegible] (Blériot)
- [illegible]
- [illegible] (H. Farman)
- [illegible]
- 86 John [illegible]

THE GERMAN AERIAL FLEET.

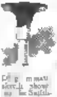
[illegible] The following table, which has been prepared [illegible]

Name	[illegible]	[illegible]	[illegible]	Remarks
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

* * *

THE SMITH-DOREY VALVE

[illegible] This valve made [illegible] our readers know [illegible] work and are apt to [illegible] on [illegible] considerable [illegible] its [illegible] On the other hand, the nickel [illegible] has the one great advantage [illegible]



[illegible] the Smith-Dorey [illegible] the shaded portion being the pure nickel coating.

[illegible] Smith-Dorey [illegible] steel [illegible] these valves [illegible]

[illegible] the nickel coating is set into the valve-head by means of a [illegible] patented process, whereby a very tight joint is [illegible]

AN AVIATION SCHOOL AT BOURNEMOUTH.

MESSRS. McARDLE AND DREXEL'S NEW FOREST AVIATION SCHOOL. [illegible]

[illegible]

[illegible]

Mr. [illegible]

[illegible]

[illegible]

The Royal Aero Club of the United Kingdom

OFFICIAL NOTICES TO MEMBERS

Committee Meeting

A meeting of the Committee was held on Tuesday [illegible], when there were present:—Mr. [illegible] in the chair, Mr. [illegible] Brown, Mr. [illegible] C. [illegible], Mr. [illegible], Mr. C. F. Pollock, Mr. Stanley Spooner, and Harold E. Perrin, secretary.

New Members.—The following new members were elected:—

J. B. Bainbridge.	[illegible]
N. F. [illegible]wood.	Miss Lilian [illegible]
[illegible]	Kennedy [illegible]
Valentine W. Eyre	[illegible] Ludwig Lowenstein
[illegible] Joseph Harding.	[illegible]

Aviator's Certificate.

Mr. [illegible] having accomplished the necessary flights laid down by the Rules, has been awarded an Aviator's Certificate. The flights were made at [illegible], on the [illegible] May, in the presence of Mr. T. F. [illegible] and Mr. H. [illegible].

National Aviation Meetings.

The Committee, at their meeting on Tuesday last, [illegible] the applications to hold National aviation meetings during the present year, and the following dates were provisionally approved:—

[illegible]	
[illegible] and [illegible]	June [illegible]
Cardiff	August [illegible]
Southend	August [illegible]

The above [illegible] are subject to [illegible] being supplied [illegible].

[illegible] Prize.

[illegible]

Baron de Forest Prize.

[illegible] the Baron de Forest [illegible].

Bournemouth Aviation Meeting.

Hotel Accommodation.—Owing to the large number of applications for accommodation at the [illegible], only a few rooms are now available, and members desirous of securing same should make early application to the Secretary of the Club.

Competitors.—[illegible] Royal Aero Club [illegible] Aeronautique Internationale.

HAROLD E. PERRIN,
Secretary.

[illegible]

Claude Grahame-White Testimonial Fund.

[illegible] May [illegible]

[illegible]

Carried forward [illegible]

❖ ❖ ❖ ❖

PROGRESS OF FLIGHT ABOUT THE COUNTRY

NOTE. [illegible]

[illegible] Flying School. [illegible]

The first of the man-carrying gliders designed [illegible] members of the club has recently been [illegible] [illegible]

SHEFFIELD AERO CLUB'S MODEL COMPETITION. On the left, start of the model aeroplanes at [illegible] Lane on Whit Monday during the Sheffield [illegible] Tournament. On the right, one of Mr. A. W. [illegible]'s Sheffield Aero Club [illegible] models [illegible].

F[illegible] M[illegible] Meeting at Dunstall Park W[illegible] [illegible] in course of erection.

[illegible] sheds and opening [illegible] height [illegible] for and [illegible] temperature [illegible] but [illegible] in the [illegible] the capabilities [illegible] formation [illegible] gliders [illegible]

Hampshire Aero Club.—[illegible] to engage [illegible] have the [illegible] been, [illegible] at the Aero Camp, and [illegible] flights [illegible] be present without [illegible] from that hold. Competitors [illegible] rules of entry [illegible] arranged [illegible] Capt. [illegible] hold.

WOLVERHAMPTON AVIATION MEETING.—A general view of a corner of the Dunstall Park, W[illegible] which the Midland Aero Club will hold their flying meeting from June 27th to J[illegible]. From this a good [illegible] be gleaned [illegible] of the course for the purpose of flying [illegible]

Sheffield and District Aero Club [illegible]

The club [illegible] to [illegible] the Sheffield [illegible] [illegible] Meeting [illegible] [illegible]. The [illegible] [illegible] and the [illegible]

Class 1.—Open [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] monoplane.

Class 2.—Open [illegible] [illegible] [illegible]

Kerwin [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] Prize [illegible] [illegible] and [illegible] [illegible] [illegible] [illegible] [illegible]

CONTINENTAL AVIATION MEETINGS.

Berlin Flying Meeting. Tabulated Results.

Prize for Total Cumulative Time.

		h.	m.	s.
1	Jeannin (H. Farman)	5	3	35
2	Engelhardt (Wright)	4	4	[illegible]

Passenger Prize.

1	Engelhardt (Wright)	0	[illegible]	30
	Frey (Sommer)	0	23	05

Prize for Longest Flight without Landing.

1	Jeannin (H. Farman)	[illegible]	[illegible]	[illegible]
2	Engelhardt (Wright)	[illegible]	[illegible]	[illegible]
3	Frey (Sommer)	0	[illegible]	23

Prize for Flight in Smallest Circle.

1	Jeannin (H. Farman)	[illegible]
2	Frey (Sommer)	[illegible]

Prize for Gliding Flight.

	De Caters (Voisin)	[illegible]
2	[illegible]	[illegible]

Landing Prize.

	[illegible]	[illegible]
	Jeannin (Farman)	[illegible]

Sergeant Prize.

[illegible] [illegible] [illegible] [illegible]

Daily [illegible] Prizes.

May 18th.—[illegible] (Wright).

May [illegible].—[illegible]

May [illegible]. [illegible] [illegible] Jeannin (H. Farman).

May 25th. Jeannin [illegible]

May 14th.—[illegible] [illegible] [illegible] [illegible] Jeannin (H. Farman).

May [illegible] [illegible] [illegible] [illegible]

May [illegible] [illegible] [illegible] Frey [illegible]

How the Prize Money was Distributed.

Jeannin	[illegible] marks	[illegible]	[illegible] marks
[illegible]	[illegible]	[illegible]	[illegible]
Frey	[illegible]	[illegible] Caters	[illegible]
Engelhardt	4,000	Total	[illegible]

Entries for Budapest Meeting.

[illegible] the first [illegible] the [illegible] of [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

M. [illegible]	[illegible]
M. [illegible]	M. [illegible]
M. [illegible]	M. Paul [illegible]
M. [illegible] Farman	M. [illegible]
[illegible] Farman [illegible]	[illegible]
Capt. Engelhardt (Wright)	[illegible] (Voisin)
[illegible]	M. [illegible]
M. Frey (Sommer)	[illegible]
[illegible]	[illegible]
[illegible]	M. A. [illegible]
M. [illegible] Farman	[illegible]
M. [illegible] Farman	M. [illegible] (Farman
M. [illegible]	[illegible]
M. [illegible]	M. [illegible]
M. [illegible]	[illegible]

General view of the Stand and Starting E[illegible] Johannisthal Aerodrome near Berlin. The mach[illegible] in the foreground [illegible] de Caters' Voisin (No. 6) and Herr Jeannin's Henry Farman.

THE FIRST CHANNEL CROSSING.

DR. JEFFRIES' OWN NARRATIVE.

The first aeronaut[illegible] the Channel [illegible] were Dr. Jeffries and M. Blanchard who travelled from Dover [illegible] January [illegible]. The account of that aerial voyage, which was the second undertaken by Dr. Jeffries, [illegible] is a pamphlet written by Dr. Jeffries himself, a copy of which [illegible] anxious [illegible] [illegible] Wesley and Sons, who have kindly sent the book [illegible].

The narrative is written in that quaint [illegible] whereas the [illegible] the same [illegible] [illegible]. It begins with a statement [illegible] Dr. Jeffries undertook to defray the expenses [illegible] M. Blanchard would [illegible] January [illegible], when the trip took place [illegible] were [illegible] for a favourable day and [illegible] [illegible] uncertainties.

Ballasting the Flier

[illegible] Dr. Jeffries [illegible] had a rather [illegible] time [illegible], [illegible] may be judged from [illegible] as follows:—

"After [illegible] [illegible] the [illegible] of M. Blanchard [illegible] had [illegible] attempted to deter [illegible] and prevent [illegible] enterprise, and [illegible] Dover [illegible] was [illegible] to attempt [illegible] with two persons, unless [illegible] balloon could [illegible] hundred pounds weight [illegible].

"All things considered, [illegible] good deal [illegible] Dr. Jeffries [illegible] [illegible] and many [illegible] undertook the [illegible] [illegible] passage. I would [illegible] [illegible] and [illegible] Jeffries [illegible] Dover Castle [illegible] [illegible] coming [illegible]."

The Start

"The morning [illegible] was [illegible] intensely cold, and the [illegible] [illegible] scudding clouds [illegible] the [illegible] of France [illegible] Dover [illegible] and after [illegible] [illegible] was [illegible]. The balloon [illegible] before one o'clock [illegible] [illegible] the apparatus [illegible] down [illegible] just at the edge of the [illegible] we [illegible] the wings or oars, with [illegible] and [illegible] And exactly [illegible] o'clock [illegible] [illegible] sacks of sand ballast of [illegible] the [illegible] we rose slowly and majestically from the cliff." Dr. Jeffries, [illegible] referring to the spectators who came to see him off, states that [illegible] [illegible] philosophic [illegible] [illegible] the balloon [illegible] [illegible] Dr. Jeffries [illegible] became [illegible] opening the valve [illegible] [illegible] [illegible] the [illegible] bursting."

The First Ballast

[illegible] descent, [illegible] [illegible] when we had [illegible] [illegible] overboard. [illegible] [illegible] [illegible] heard the sound [illegible] [illegible] had passed [illegible] [illegible] seen.

The Last Ballast.

[illegible] after [illegible] length [illegible] [illegible] began [illegible] M. Blanchard [illegible] [illegible] the balloon ascended [illegible] [illegible] the French coast [illegible].

The Landing. A Comparison.

[illegible] place, and [illegible] the French [illegible] with [illegible] we descended [illegible] near the Canton [illegible] Blanchard.

Dr. Jeffries [illegible] [illegible] encourage our pioneers.

The same book contains a still more extensive account of the [illegible] first journey, also with M. Blanchard.

FOREIGN AVIATION AND AIRSHIP NEWS.

MR. H. H. PIFFARD'S ALL-BRITISH BIPLANE ON THE SHOREHAM FLYING GROUND.—[illegible] an 8-cyl. 40-h.p. E.N.V. engine and F.H. propeller, the [illegible] 30 ft. The Shoreham grounds are [illegible] Aviators' [illegible], Ltd.

Maurice Farman Visits his Brother Henry.

[illegible] Farman [illegible] Maurice Farman decided [illegible] his brother by [illegible] with him. [illegible] M. Farman [illegible] Henry [illegible] brother's [illegible] ground, the [illegible] traversed being [illegible]

Marcel Hanriot Flies over [illegible].

A [illegible] flight [illegible] by Marcel Hanriot, [illegible] monoplane [illegible]

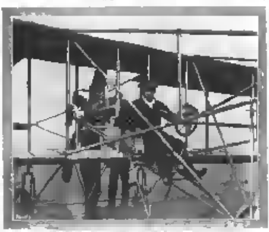
to the [illegible] of [illegible] over the [illegible] returned [illegible] aerodrome [illegible] of his [illegible] during this flight [illegible] 155 [illegible].

Count Lambert in an Oaten Field.

[illegible] but they [illegible] his Wright machine [illegible] field in the outskirts of the [illegible]

M. [illegible] has [illegible]

[illegible] to the [illegible] with the [illegible] flying at a height of [illegible] when something was wrong, [illegible] on the ground. [illegible]



M. [illegible] which he made [illegible] at Liverpool recently as recorded in FLIGHT last week. (See also p. 407.)

High Post for Flying Germans.

[illegible]

[illegible] in Budapest.

[illegible] Budapest [illegible] Minister in Roumania. [illegible]

Souvenir of St. Petersburg Meeting.

[illegible] meeting [illegible] Christiaens, [illegible] been decorated with the Imperial Order of St. [illegible] the Imperial [illegible]

M. BLERIOT'S LATEST MONOPLANE.—M. Blériot has now evolved a new model monoplane which bears the designation "No. 13," it differs from the [illegible] type in having a long and wide tail shaped like that of a bird, and pulling up two hinged flaps.

Flying at Mourmelon.

The Farman School.—One of the outstanding performances on the 18th [illegible] was that of Marchal, who rose to a height of 300 metres and flew for half an hour over the country, then coming down by planing to the ground. Lieut. [illegible], a new pupil at the military school, first raised the period several times at the [illegible] We have [illegible] on the [illegible] day but after the military officers had left [illegible] flew for half an hour. [illegible] and [illegible] made [illegible] flights [illegible]. Weather permitting [illegible] a "Delomay" [illegible] in [illegible] 25 mins. [illegible] Lindpaintner flew for half an hour at a height of [illegible] metres. Later in the day Marchal was out for an hour in spite of a rather strong wind [illegible] military pupils also put in good work, Capt. [illegible] flying [illegible] and [illegible] Lieut. [illegible] Delagrange [illegible] Sawayas [illegible] 30 [illegible] high [illegible] flew for [illegible] and [illegible] which [illegible]

was in the air [illegible] Henry Farman took several passengers including [illegible] for short trips [illegible] a flight lasting 45 mins. with a passenger [illegible] flew for 45 mins. Lindpaintner on Monday was flying at the military grounds [illegible] received his 25th machine, few of which he will [illegible]

The Antoinette School.—On the [illegible] Latham [illegible] flights for the [illegible] and the next day he [illegible] [illegible] in the morning he made [illegible] accompanied by [illegible] These [illegible] Capt. Burgeat, [illegible] and [illegible] [illegible] Latham [illegible] during which he passed over [illegible] and the [illegible] Last Saturday [illegible] three [illegible] which lasted 20 minutes each.

The Voisin School.—[illegible] the [illegible] of the Voisin School [illegible] [illegible] high [illegible] his official

[illegible] Mlle. [illegible] as passenger on Henry Farman's biplane, on Sunday, May 8th, when [illegible] cross-country [illegible] between Mourmelon and Chalons Cathedral and back.

[illegible]

Other [illegible]

Tempelhof [illegible]

[illegible]

Practice at [illegible]

[illegible]

French War Ministry Flying.

[illegible]

Flying Over [illegible]

[illegible]

[illegible]

[illegible]

A New American Aeroplane.

[illegible] American [illegible] Wright [illegible]

The Verona Meeting.

[illegible]

C. K. Hamilton on his biplane [illegible] St. [illegible] Aviation Speedway (U.S.A.)

Clark Biplane Out Again.

[illegible]

Airship Survey [illegible]

[illegible]

A New Patent.

[illegible]

Military [illegible] for Sale.

[illegible]

A.C. [illegible] Grand Prix.

[illegible]

An Avroll Torpedo Craft

[illegible]

Aerobatics in Artisans, &c.

[illegible]

A Simms Competition

[illegible]

Aeroplanes at Stanford's [illegible]

[illegible]

CORRESPONDENCE.

The name and address of the writer [illegible] must accompany letters intended for insertion, or containing queries.

Correspondents taking queries relating to articles which they have read in **FLIGHT** [illegible] by giving the number of the letter [illegible]

[illegible]

DE HAVILLAND FLIGHT ENGINE.

[illegible]

PRIDE ON [illegible].

[illegible]

[illegible]

WIND EFFECT

[illegible]

[illegible]

MONOPLANE [illegible] MULTIPLANE.

[illegible] In your issue of January [illegible], Mr. [illegible] [illegible] Monoplane [illegible] Multiplane, [illegible] that [illegible] [illegible] the [illegible] larger span [illegible] would be greater. [illegible] the monoplane, [illegible] greater [illegible] as the [illegible] would be [illegible] the triplane.

[illegible] the [illegible] word used in the [illegible] last.

St. [illegible] [illegible]

OUR INSULAR POSITION.

[illegible] to be surprised that M. [illegible] flight [illegible] would raise a [illegible] [illegible] an [illegible] England was no longer an island, [illegible] [illegible] same [illegible] [illegible] monoplane [illegible] [illegible] the Channel [illegible] passengers [illegible] Channel [illegible] [illegible] And yet [illegible] during all [illegible]

The whole [illegible] of the [illegible] position. The Channel [illegible] [illegible] a dangerous thing [illegible] [illegible] [illegible] from the continent [illegible] England [illegible] [illegible] was [illegible] when the first [illegible] Calais to Dover [illegible] [illegible] flight [illegible]

[illegible] [illegible]

A MODEL FARMAN BY A BOY OF 14.

[illegible] Miss Knight, of the [illegible] [illegible] the school [illegible] a photo of myself and [illegible] model [illegible] biplane, which she [illegible] all advertisement [illegible] your valuable paper [illegible]

I [illegible] the whole of my model was built from [illegible]

Miss Knight asked me to tell you that [illegible] model [illegible] Farman.

I shall be pleased to help other readers of Flight who are making a Farman biplane [illegible] the same dimensions [illegible]

I shall be [illegible]

[illegible] [illegible]

AEROPLANE AS A GLIDER.

[illegible] through the medium of your [illegible] paper [illegible] engine of an aeroplane [illegible] [illegible] would [illegible] distance.

[illegible] [illegible]

[The aeroplane is practically a glider [illegible] the engine be stopped [illegible] flight path of a glider slopes towards the earth [illegible] [illegible] [illegible] [illegible] in the [illegible] under such circumstances [illegible] the [illegible] position [illegible] [illegible] ED.]

TRACTOR SCREWS AND BLERIOT MACHINES.

[illegible] if you would answer the following questions:—

What are the [illegible] [illegible] [illegible] screw.

Would it be possible [illegible] a propeller [illegible] [illegible]

[illegible] [illegible]

[illegible] what is the [illegible] the ground to the [illegible] of the main plane? [illegible]

[illegible] What [illegible] ground [illegible]

[illegible] [illegible]

[illegible] [illegible] a propeller [illegible] [illegible] screw [illegible] This [illegible] [illegible] [illegible] This [illegible] to be Blériot [illegible] [illegible] one [illegible] drawing [illegible] ED.]

FLOATS FOR AEROPLANES.

[illegible] [illegible] with floats [illegible] adapted to their [illegible] water [illegible] [illegible] [illegible] being towed by a [illegible]

[illegible] [illegible]

[illegible] [illegible]

Master [illegible] with his model Farman [illegible] Miss Knight's [illegible] the right the model [illegible] a larger [illegible] construction.

[illegible]

SINGLE-SURFACE PLANES.

[illegible]

LOADING OF GLIDERS.

[illegible]

AUTOMATIC ADJUSTMENTS.

[illegible]

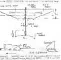
ARCHED WINGS.

[illegible]

MODELS

PAPER MODELS.

[illegible]



[illegible]

SERRATED CUTTING EDGE.

[illegible]

[illegible]

BIPLANE v. MONOPLANE FOR MODELS.

[illegible]

[illegible] through these pages [illegible]

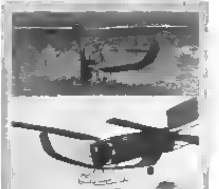
I should [illegible]

Whilst I [illegible] and correspondents, I [illegible]

Hungerford. E. [illegible]

A PETROL-DRIVEN MODEL.

[544] [illegible] aeroplane [illegible] experiments [illegible]



[illegible] the aeroplane [illegible] Mr. [illegible]

[illegible]

D. [illegible]

RUBBER MOTOR.

[545] [illegible] a powerful motor [illegible] Messrs. [illegible] and Co. [illegible] Length [illegible] The rubber would [illegible]

I think this [illegible] a length of rubber.

[illegible] V. E. L. [illegible]

* * *

NEW COMPANY REGISTERED.

Aerial Engineering Co. Ltd. [illegible] The Exchange [illegible] Capital [illegible] shares. [illegible] the business of the Aerial Engineering Co. carried on [illegible]

Aeronautical Patents Published.

Applied for in [illegible]

Published [illegible]

[illegible]

DIARY OF FORTHCOMING EVENTS.

British Events.

[illegible]

Foreign Events.

[illegible]

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Several back numbers are now very scarce, and have been raised in price as follows:—

		s.	d.
No. [illegible] Jan. [illegible]	Table of Propellers	[illegible]	[illegible]
[illegible] Feb. [illegible]	[illegible] Aeronautical Bibliography [illegible]	[illegible]	[illegible]
[illegible]	Flying Ground at [illegible] [illegible]	[illegible]	[illegible]
[illegible] Mar. [illegible]	[illegible] Flying [illegible] Military Aeronautics.	[illegible]	[illegible]
[illegible]	Exhibition Supplement	[illegible]	[illegible]
[illegible]	Engines at Olympia	[illegible]	[illegible]
[illegible]	[illegible] Models at Olympia.	[illegible]	[illegible]
[illegible] July [illegible]	[illegible] Full page drawing.	2	[illegible]

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12 ...	[illegible]	[illegible]	12 ...	10	[illegible]

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